

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

UTILITY PATENT APPLICATION TRANSMITTAL <i>Only for new nonprovisional applications under 37 C.F.R. 1.53(b))</i>	Attorney Docket No.	1884.2021-001
	First Named Inventor or Application Identifier	Neil J. Goldfine
	Express Mail Label No.	EV 214952545 US

**Title of
Invention**

DAMAGE TOLERANCE USING ADAPTIVE MODEL-BASED METHODS

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

**Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

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|--|--|
| <p>1. [] Fee Transmittal Form
<i>(Submit an original, and a duplicate for fee processing)</i></p> <p>2. [X] Specification Total Pages 34
<i>(preferred arrangement set forth below)</i></p> <ul style="list-style-type: none"> - Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure <p>3. [X] Drawing(s) (35 U.S.C. 113) Total Sheets 10
 <input checked="" type="checkbox"/> Fig. of the Drawings for Publication [2]
 <input type="checkbox"/> No Figure to be Published</p> <p>4. [] Oath or Declaration Total Pages []</p> <p>a. [] Newly executed (original or copy)</p> <p>b. [] Copy from a prior application (37 C.F.R. 1.63(d))
<i>(for continuation/divisional with Box 17 completed)</i></p> <p>i. [] <u>DELETION OF INVENTOR(S)</u>
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).</p> <p>5. [] CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>)</p> | <p>6. [] Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)</p> <p>a. [] Computer Readable Form</p> <p>b. [] Paper Copy (identical to computer copy)
[] Pages</p> <p>c. [] Statements verifying identity of above copies</p> |
| <p>ACCOMPANYING APPLICATION PARTS</p> | |
| <p>7. [] Assignment Papers (cover sheet & documents)
 <input checked="" type="checkbox"/> Assignee - Jentek Sensors, Inc.
Waltham, Massachusetts</p> <p>8. [] Power of Attorney [] 37 C.F.R. 3.73(b) Sta</p> <p>9. [] English Translation Document <i>(if applicable)</i></p> <p>10. [] Information Disclosure Statement (IDS)/PTO-1449 [] Copies of IDS C</p> <p>11. [] Preliminary Amendment</p> <p>12. [X] Return Receipt Postcard</p> <p>13. [] Small Entity Statement(s)</p> <p>14a. [] Foreign Priority Claim under 35 U.S.C. §119 or 365</p> <p>14b. [] Certified Copy of Priority Document(s)</p> <p>15. [] Nonpublication Request <i>(check parent application)</i></p> <p>16. [] Other _____</p> | |

ACCOMPANYING APPLICATION PARTS

7. [] Assignment Papers (cover sheet & documents)
[X] Assignee - Jentek Sensors, Inc.
Waltham, Massachusetts

8. [] Power of Attorney [] 37 C.F.R. 3.73(b) Statement

9. [] English Translation Document (*if applicable*)

10. [] Information Disclosure Statement (IDS)/PTO-1449 [] Copies of IDS Citations

11. [] Preliminary Amendment

12. [X] Return Receipt Postcard

13. [] Small Entity Statement(s)

14a. [] Foreign Priority Claim under 35 U.S.C. §119 or 365

14b. [] Certified Copy of Priority Document(s)

15. [] Nonpublication Request (*check parent application*)

16. [] Other _____

17. If a **CONTINUING APPLICATION**, check appropriate box; supply the requisite information.

[] Continuation [] Divisional [] Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner: Group Art Unit:

The entire disclosure of the prior application is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference.
(Add standard Related Applications section with incorporation by reference to specification or update same)

18. CORRESPONDENCE ADDRESS

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